## APPLICATION FOR PERMIT

## TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA APR 1 4 1978

Date	e of filing in State Engineer's Office							
Retu	urned to applicant for correction							
Con	rected application filed							
Мар	APR 1 4 1978 under 35285							
	The applicant Sunoco Energy Development Company Suite 1500							
	12700 Park Central Pl., Box 9 , of Dallas Street and No. or P.O. Box No. City or Town							
	Texas (75251) hereby make application for permission to appropriate the public							
wate	State and Zip Code No.  ers of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorpora-							
tion	; if a copartnership or association, give names of members.)							
	Incorporated January 2, 1975 in the State of Delaware							
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1.	The source of the proposed appropriation is <u>Underground Well No. 12</u> Name of stream, lake or other source.							
2.	The amount of water applied for is 3.25 second-feet  One second-foot equals 448.83 gals. per min.							
	One second-foot equals 448.83 gals. per min.  (a) If stored in reservoir give number of acre-feetacre-feet							
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	The water to be used for Industrial  Irrigation, power, mining, manufacturing, domestic, or other use.							
4.	If use is for:							
	(a) Irrigation (state number of acres to be irrigated)							
	(b) Stockwater (state number and kinds of animals to be watered)							
	(c) Other use (describe fully under "No. 12. Remarks")							
	(d) Power:							
	(1) Horsepower developed							
	(2) Point of return of water to stream							
5.	The water is to be diverted from its source at the following point: SW\2SE\2 section 22. T32N.							
	R23E, MDB&M or at a point from which the SE corner of said section.  Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land,  22 bears S 46° 45' E 1893 feet.							
6.	rt should be stated.  Place of use S <sup>1</sup> / <sub>2</sub> section 34, S <sup>1</sup> / <sub>2</sub> section 35, S <sup>1</sup> / <sub>3</sub> section 36, T33N, R23E,							
	Describe by legal subdivision, if on unsurveyed land it should be so stated.  MDB&M, sections 1,2,3, E   Section 9, sections 10,11,12,13,14,15,							
	16,17,19,20,21,22,23,26,27,28,29,30,31,32,33,34,35, T32N, R23E,							
	MDB&M.							
7.	Use will begin about January 1 and end about December 31, of each year.  Day and Month Day and Month							
8.	Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and							
	specifications of your diversion or storage works.) Drill well to approximately 6000							
	feet. install casing and cement back to surface to protect fresh State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.  Water zones. Hot water or steam will flow through pipeline to							
	electric plant.							

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9. Estimat	ted cost of wor		_		Two Year	rs		
10. Estimat	ted time require	d to construct w	orks		T			
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	ks: For use of aptive use.	her than irrigati	on or stock	watering, stat	e number an	d type of units	to be serve	i or annual
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Compared	lp/ga		b1/j	jv	950 Inc	d W. Arde dustrial , Nevada	Way	
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